

Applicant: Kwak et al.
Application No.: 10/729,332

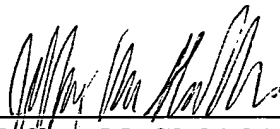
REMARKS

In the Office Action, the claims were reject in view of US 2003/00967623 (Razavilar et al.), US 6,850,736 (McCune), US 2003/0223354 (Olzewski) and US 2002/0102944 (Haim). New claims 44-61 recite "determining a first value indicating a total received radio frequency energy level at an antenna connector, the total received radio frequency energy is a sum of a desired signal, noise and interference power; determining a second value representative of a noise and interference histogram of a channel; and deriving the parameter representing a signal to noise plus interference value based on the first and second values." None of the cited art in any reasonable combination discloses this combination of elements.

Reconsideration and entry of this amendment is respectfully requested.

Respectfully submitted,

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Enclosures